# STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION

CITY OF AURORA, ILLINOIS	§ 8	
Application for a certificate of	§	(1)
local and interexchange authority	§	DOCKET NO. 06-0762
to operate as a reseller and facilities	§	
based carrier of telecommunications	§	
services in Will, DuPage, Kane	§	
and Kendall Counties in the	§	
State of Illinois.	§	

# **AURORA EXHIBITS 1.01 TO 1.03**

Hurara 06 0702 1.03

## Antonio A. Hylton - 1523 Monarch Circle, Naperville 1L 60564

Phone: 630.688.2233 \*\* Email: "tonyhylton@msn.com"

#### Summary of Qualifications:

Mr. Hylton is the owner of a management consulting firm specializing in the research, development and delivery of municipal broadband infrastructures. He has over twenty years experience in management and inter-disciplinary teaming efforts focused on identifying, proposing, negotiating, closing and implementing technology based initiatives. He is a leader with the ability and expectation to deliver on a company's vision. He is a seasoned professional with broad-based skills who has served as a general manager and adviser in building and delivering new business as well as being an experienced executive level presenter of both business and technical presentations. Mr. Hylton's International Speaking Engagements include Germany, Spain, Japan and the U.K.

#### **Executive Work Experience:**

Broadband Technology Associates, LLC – Managing Partner – January 2004 - Present Chairman, Technology and Infrastructure Sub-Committee – City of Aurora

As Strategy and Technology Advisor to the Mayor of Aurora, IL, Mr. Hylton's firm is responsible for the overall technology strategy, architecture, business plan development and budget preparation of the city-wide technology infrastructure connecting 39 administration buildings, 42 public schools, multiple Park District Locations and 3 Major University Campuses.

After completing approximately 24 months of research and analysis of existing operations, the City of Aurora is currently in the process of implementing the technological infrastructure build-out plan supplied in Mr. Hylton's final recommendation report to the Mayor and City Council. The recommendations include a City-Wide WiFi Mesh Network as well as a 43-mile Dual-Ring Gigabit Ethernet fiber optic backbone. Mr. Hylton supplied the Business Analysis and appropriate testimony at Council and Committee hearings to successfully incorporate \$15 Million into the 2006 City Budget in support of the city wide Strategic Technology Plan. Mr. Hylton's final recommendations also included the restructuring of the existing management structure via the consolidation of multiple independent IT operations into an entirely new department entitled the Information Technology Administration. The impact of the newly formed organization helped decrease consolidated spending by approximately 25% on a combined operating budget of approximately \$1.5 Million dollars annually.

Additional responsibilities include the research and review of ongoing state and federal legislative activities regarding the municipal deployment of such networks as key drivers for sustainable economic development. Recommendations included plans for pilot projects, plans for consolidated technology management as well as municipal ordinance restructuring required for the implementation of new technologies. As part of these responsibilities, Mr. Hylton participates on four subcommittees of the Governor's Illinois Broadband Development Council as well as co-represent the City of Aurora on the Illinois Municipal Broadband Communications Association.

#### Governor's Illinois Broadband Deployment Council - Participating Member

The purpose of the Council is to ensure that as soon as possible, advanced telecommunications services, including bidirectional communications transfer speeds of at least one megabit per second (1mbps) are made available to the citizens of Illinois on a universal, competitive, and affordable basis.

Sub-committee participation;

- (b) To ensure where possible that any infrastructure improvement undertaken by an agency of the State of Illinois includes the installation of underground conduit that can be made available on a non-discriminatory basis to public, private, and non-profit entities interested in running fiber-optic lines for communications or information services through such conduit;
- (c) To encourage and facilitate the coordination of private and public telecommunications deployment, including local and regional efforts and public-private partnerships;
- (d) To be a clearinghouse for information about available state, federal, and private funding for private and public telecommunications deployment. This shall include working with the Illinois Finance Authority to develop loan, grant, and/or bond products suitable for telecommunications deployment projects;
- (e) To make recommendations to the General Assembly regarding telecommunications initiatives that require legislative approval, including the creation of a state entity that handles distribution of funds for private and public telecommunications projects
- Northeastern Illinois Communications Consortium (NICC) Mayor's Representative for Technology Issues The NICC is a consortium of Public Safety Officials from the City of Aurora, DuPage County, DuPage Public Safety

- Communications (DU-COMM), City of Elgin, City of Naperville, City of Plainfield and Will County. This task force is vested with the responsibility of analyzing and determining the merits of a Regional, Digital, IP-Based Infrastructure for Public Safety. This Region Wide Initiative is valued at approximately \$100 Million of combined system costs.
- Illinois Municipal Broadband Communications Association (IMBCA) Non-Voting Member Representing the City of Aurora This position acts as a liaison to the IMBCA to keep the City of Aurora Mayor and City Council aware of fiber optic and other technology developments in the Western Suburbs of Northern Illinois.
- XO Communications Vice President & General Manager Responsible for new acquisition and customer base retention for the Chicago Regional Market.
- Pathnet, Inc. Regional Vice President of Sales Pathnet was a venture capitol financed startup VoIP Company. This position was responsible for a nine-state region selling SDSL Broadband Access, PRI Dial Access and Advanced IP Services via the nation's first fully integrated SoftSwitch network based on Cisco's SS7/PRI Gateway solution.
- SBC Communications Director of Broadband/Advanced Data Services Responsible for new acquisition and base retention of an annual revenue plan of \$226 Million across a five state region. The Advanced Data Services suite of products consisted of ADSL, SDSL, Sonet, Gigaman, Frame Relay and ATM Hi-speed Data Services.
- SBC Communications Director of Network Sales and Support Responsible for new acquisition and base retention of a combined annual revenue base of \$600 Million in IL and WI. Products supported under this position encompassed all Voice and Data Services. Major revenue stream was Centrex Services.

## Seize the Future Foundation - Public Private Partnership - January 2004 - Present

Member Executive Committee & Chairman of the Technology and Infrastructure Sub-Committee

STF is a Private/Public Partnership between the City of Aurora Economic Development Commission and the
Business Community responsible for the Multi-Million Downtown Economic Revitalization plan. Specific area of
responsibility is the coordination of all efforts relative to the implementation of a City Wide WiFi and Fiber Optic
infrastructure. This Broadband Infrastructure is a vital element in the transformation of the downtown corridor as
well as the entire city's multi-faceted economic development initiatives.

### Ryla Teleservices, Inc. - January 2005 - Present

Private Consultant & Vice President of Business Development – Business Process Outsourcing Sales
Ryla's core business includes statistical and analytical reporting, management of inbound customer service calls, outbound telesales campaigns, up-selling and cross-selling opportunities, order processing, multilingual support, market surveys, notifications, appointment setting, lead generation and qualification, data verification and a variety of other business processes. This position was responsible for new business development in the Great Lakes Region.

#### XO Communications - May 2001 - November 2004

- <u>Vice President and General Manager Chicago Enterprise Accounts (April '03-Nov 04)</u>
  This position was compensated on P&L, Customer Retention and Monthly New Booked Revenue. This is the largest business unit in the Midwest Region accounting for over 40% of regional revenue. Primary responsibilities include working within XO's business development, finance, legal, product management and engineering teams to insure correct strategy and positioning of XO services in response to major RFP's.
- Director of Market Sales, Chicago Market Oak Brook, IL (Sep '02 April '03)

  This position was responsible for 4 Managers and 32 Sales Executives covering the Chicago metro area. The 2003 revenue plan growth represented 17% new revenue within a \$30.0 Million base.
- Director of National Sales, Central Region Oak Brook, IL (May '01 Sep '02)

  This position was responsible for Enterprise Accounts with headquarters located in the Great Lakes Region.

  Markets included Detroit, Cleveland, Columbus, Chicago and Minneapolis with additional responsibilities for St.

  Louis. This was a named account base of approximately 400 accounts. Year-end 2001 performance was 85% to plan.

#### PATHNET / March 2000 - May 2001 - (Venture Capitol Funded VolP Start-up)

Regional Vice President of Sales, MidWest Region – Naperville, IL.

Pathnet was the nations first exclusive "Packet-Based Inter-Exchange Carrier" fully integrated into the PSTN.

Pathnet was a wholesale carrier of broadband converged services utilizing Cisco Soft-switch technology over an IP/ATM infrastructure. Negotiated \$117 Million in contract sales in two years.

#### SBC / October 1997 - March 2000

- Director of Sales and Marketing, Broadband/Advanced Data Services, Custom Business Services Chicago, IL
- Director of Network Sales and Support for Illinois & Wisconsin, General Business Services Oak Brook, IL

#### MCI / October 1990 - October 1997

- Senior Manager Global Accounts, Corporate National Accounts Rye Brook, NY
- Regional Data Sales Manager, Southwest Region Business Markets Division Dallas, TX
- Senior Branch Sales Manager Business Markets Division Dallas, TX
- Manager of Data Education and Training Data Services Division Richardson, TX
- Data Marketing Manager Data Services Division Marketing Richardson, TX

- Circuit Switched Product Manager Data Marketing McLean, Virginia
- Eastern Division Field Marketing Specialist Network Services Rye Brook, New York
- 1980-1990 Previous Related Experiences; Sprint, Wang Labs, United Technologies, AT&T, CSC,

Negotiation and Contract Experience

- Responsible for growth of XO's largest commercial account beginning at \$50K monthly and ending at over \$250K monthly over three years. New organic growth opportunities of an additional \$130K Monthly identified. (DFS)
- Responsible for growth of the Highest Market Visibility & Largest Financial Market account effectively doubling revenue base from 3-Yr \$900K revenue to over \$1.8 Million. (CME)
- Responsible for International Futures Exchange contract worth over \$1 Million annually when fully transitioned from competitor. (LIFFE)
- Responsible for organic growth of several commercial accounts billing between \$15-20K Monthly to over \$75K Monthly each, (PLS / APP)
- Responsible for more than a dozen major account contract negotiations with revenue values of between \$25-100K Monthly upon completion. (ex; MOTR / USCL / WRG / PrinFG / SNR / FDC)
- ☑ Completed first year in position with Start-up Pathnet generating \$28.8 Million in contract sales that accounted for approximately 25% of company sales backlog for FY2000.
- Awarded Y2000 Chairman's Award for Pathnet's Largest Sales Contract worth over \$15.0 Million Annually.
- Negotiated and completed sale of Pathnet's first SDSL Master Services Agreement worth \$13.8 Million Annually. (DSLI)
- 2 Negotiated and completed sale of Pathnet's first PRI Pre-Paid Card Agreement worth \$30.7 Million Annually.
- Generated \$117.0 Million worth of Pathnet sales proposals encompassing 6500 PRI's, 5000 SDSL lines and 500 Private Lines with a Monthly Recurring Revenue total of \$4.8 Million within first two year.

Professional Organizations and Appointments:

- Governor of Illinois Broadband Deployment Council Main Committee and Four Sub-committees 2005-2006
- Northeastern Illinois Communications Consortium Public Safety Task Force 2005-2006
- Illinois Municipal Broadband Communications Association City of Aurora Representative 2005-2006
- MMTA Faculty Member and Broadband Subject Matter Expert 1997-2000
- Founder and Co-Chairman MCI Data Technical Advisory Committee 1992-1995
- ICA TPC, Enterprise Networking Track Chairman 1995 1996
- SDSAF Board of Directors Two Year Term April 1993 1995

SPEAKING ENGAGEMENTS:

- \* Keynote Speaker International Engineering Consortium Conference November 2005 Chicago, IL.
- Φ March 5, 2001 Speaker/Instructor 2 hour "Broadband Technologies and Services" at CTExpo in Los Angeles,
- March 26, 2000 Agent Conference, Las Vegas, Featured Speaker, "The Last Mile: Your Entry into the Digital Revolution"
- September 9-10, 1999 Paradyne Partner Conference, Lake Yamanakako, Japan, Featured Speaker, "WAN Service Management in Converging Networks A Carrier's Perspective"
- # 1999 SuperComm, MMTA Faculty Member, Instructor Convergence Crashcourse & Panelist

**Education & Training:** 

- Northeastern University, Boston, MA Electrical Engineering
- Ameritech Leadership Development Center, Hoffman Estates, IL June 1999
- ❖ MCI: Frame Relay, SMDS and ATM Services, Wellfleet BNX Operations
- ❖ Wang Laboratories: Wang VS Operations, WSN, WANGNET, IBX Operations, Telenova PBX
- ❖ United Technologies: Lexar 1001 PBX, DBX 1200/5000, IBM/SNA Operations.
- AT&T: DataPhone II Level 3 DDS Network Control, Data Network Analysis, Transmission Principles, Satellite Transmission Principles, Sync/Async Terminals, Definity System 75/85 Operations, Traffic Theory, Electronic Tandem Networks

Personal Information:

US Citizen - Excellent Health, Held Top Secret Security Clearance - Defense Industrial Security Clearance Office, Columbus, Ohio

Publications:

- DOD NucWave Technical Reference
- WANG Integrated Voice/Data Primer
- ♦ Information Week contributor on Integrated Voice and Data series

Community & Civic Responsibilities:

- Staff Consultant to Aurora Economic Development Commission City of Aurora, IL
- ♦ Two Year Appointment 2004-06 Executive Committee Seize the Future Foundation Aurora, IL
- Chairperson Technology and Infrastructure Sub-committee City of Aurora, IL.

	MA	<b>YOR</b>	
	Chief Fechi	ology Officer	
Director City of Aurora Information Systems	Director Public Safety Technical Services	Director City of Aurora Telecommunication	Director City of Aurora Cable Operations
Jack Nelson	Andrew Fewerborn	A Kennedy	Chris Foster
Pets Hord	Joe! Rockford	Ned Jeckin	Derek Trotter
Manny Horeso	Kent Nelson  Analyst (Vacant)		
<b>Cindy</b> Vinac	(Vocacit - NEW)		
Vince Smith  Matt-Prakadan			
Ros Pringle	Aurora coordinate	a Library System Board v	and the Library Technical
Mery Plata	im	plemented separately by a	either organization.

# Brief Description of all City of Aurora Information Systems Jobs

Job Title	Range of Pay	Incumbent	Description
The following position	s support the City	facilities in genera	l:
Director of MIS		Jim Dahl	Supervises a small staff in the regular production of a variety of complex computer reports. Performs the major development work for new or revised applications, conferring with system users in the various City Departments. Oversees the design of forms, programs and general systems as necessary to provide the efficiency, timeliness and accuracy of supporting computer based information systems.
Network Specialist		Jack Nelson	Responsible for the City's computer network and network security. Maintains 25 Dell servers and all network closets and switches in 39 buildings the City's MIS division supports. Responsible for firewalls, upgrading operating systems, and backups.
Computer Systems Analyst		Pete Hurd	Responsible for HTE, AS400 (I Series), interfacing HTE with cash registers, and doing backups for AS400. Grants permissions/authorities on AS400 and HTE. Responsible for AS400 firewall and upgrades to Naviline. Acts as the technical liaison between users and HTE. Performs queries at users request.
		Manny Moreno	Responsible for user authorization and security for Knexa, Questys Optical Storage system, and serves as a backup to the Network Specialist. Also responds to "help desk" inquiries.
		Mike Baker	Responsible for application support and troubleshooting the Fire Department's GEAC system (APD is responsible for upgrades, etc.). Is also responsible for remote access support for laptops in ambulances and fire trucks. Supports other systems maintained by the City on an as needed basis.
Network Analyst		Cindy Vlnar	Responsible for application support and troubleshooting the Fire Department's GEAC system. Responds to basic "help desk" requests and inquiries. Installs printers, PC's, etc.
GIS Land Analyst		Vince Smith	Responsible for developing GIS system. Administrator of GIS software (ArcInfo) and Looking Glass software (takes HTE data and maps it).
Computer Tech II		Matt Prakadan	Acts as an assistant to GIS Land Analyst. Does research on property information, etc. Prints maps when requested by the public or internal customers.
Computer Tech I		Ronald Pringle	Responsible for website support, development of the new site, and development of an Intranet.  Maintains the Midwest Literary Festival website.

Computer Operator  The following positions primar	Mary Plata	Working with Click to Gov. applications for online billing, etc. Maintains Clearframe (Knexa) online applications.  Responsible for basic AS400 operations. Prints checks and invoices; performs data entry, keeps inventory, checks out loaner laptops and projectors, and takes backup tapes to the bank vault.  Troubleshoots printer problems.
Director of Police Technical Services	Ted Beck	Supervises a small staff. Reviews and coordinates the development and implementation of the City's 911/CAD system and the Police and Fire department's records systems. Analyzes and develops technical policies and procedures in system design, system processing, and system priorities for the users; develops procedures to evaluate and analyze the effectiveness and efficiency of the information systems. Determines the effect and/or need for any changes in the computer system and its requirements to integrate with other computer systems (PIMS, LEADS, NCIC, SOS, etc.). Provides after hours support on a rotating basis for all Department technology.
Information Systems Coordinator	Andrew Feuerborn	Provides network support and management for the Aurora Police Department. Handles system support for the telecommunications/dispatch center. Oversees the overall network security and virus protection. Responsible for new server and PC deployment. Oversees backup and restoration system development. Manages mobile computer and communications. Coordinates outside agency communication and support. Responsible for all Department systems. Provides after hours support on a rotating basis for all Department technology.

		Builds, administers, maintains, and troubleshoots
		user logins for a variety of systems. Handles
•		random hardware and software support calls.
		Maintains the Department's LAN/WAN. Performs
		software installations, PC hardware repairs, and
		software upgrades. Completes research and
		paperwork necessary for purchasing small,
		medium, and large technology related items and
•		projects. Manages software media and licenses.
		Manages virus and OS updates for Department PC's, mobile laptops, and servers. Assists other
Computer Network	Joel Rockford &	1 1
Administrator	Ken Nelson	Department personnel with CAD and records
		database management to maintain adequate levels
		of consumable supplies including toner, paper, ink,
		etc. Installs new PC's and other replacement or
		additional computer equipment. Installs and
		maintains new servers and network infrastructure
		equipment. Provides after hours support on a
		rotating basis for all Department technology.
		Assists in the development of the Department's
		long-term technology strategies and directions.
		Manages and maintains information systems asset
		inventories.
		Focused on database administration and design for
		Police Information Systems. This position is also
		responsible for assisting the Department's Crime
	ŗ	Analyst and other City employees in the
		manipulation, review, approval and accuracy of
The state of the s		complex reports, charts and graphs involving crime
	:	trend data and other Departmental data. This
Police Systems		position requires direct interaction and
Analyst	Vacant	communication with end-users to identify, analyze
Analyst		and develop user needs & requirements in order to
		provide data solutions. The position provides
		general technical support for APD employees and
·		related users on a wide variety of technology topics
		including hardware, software, and data; is most
		directly responsible for assisting users in using and
		troubleshooting a variety of Computer Aided
		Dispatch and records management applications.
The following position supports the Cit	y, Fire, and Police De	
		Performs planning, development, administration
		and maintenance of new and existing
		telecommunications systems and facilities.
	Ned Jacklin	Coordinates with the Information Systems
Telecommunications Manager		Coordinator in the acquisition and maintenance of
		data telecommunications facilities. Provides
		technical support for employees using
		telecommunications systems. Responsible for
		voice and data systems including: wireless voice
		and data services and equipment, low and high
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Emergency Management Coordinator	Mark Flaherty	Designs and implements all phases of emergency and disaster planning for the City of Aurora. Coordinates and facilitates participation of the City's departments, related government agencies, public and private agencies, private business and the general public in support of the emergency management function. Maintains the City emergency management plans and programs in compliance with federal and state accreditation guidelines. Interfaces with federal, state, and local officials on agency matters which impact Aurora as well as other municipalities as related to the emergency management function. Plans and coordinates tabletop, functional, and full-scale disaster preparedness exercises. Manages emergency management volunteer pool: recruitment, record keeping, training, recognition, and retention. Serves as liaison with local and
The following positions are Em	ergeлcy Management position	
Cable Access Producer	Chris Foster & Derek Trotter	Conducts classes on the basics of cable access television production. Holds classes about four times a year, there are usually two classes running at a time and they run for seven weeks. Produces, shoots, and edits video and television productions. Oversees amateur producers and assists in production of their programs. Produces six to ten municipal programs every month, such as "Not Just for Seniors" and "Police Beat".
Telecommunications Specialist	Al Kennedy	Acts as the City contact person for cable TV complaints; is liaison between customers and cable provider to resolve customer problems or disputes. Changes batteries and performs minor maintenance on City radio equipment (except Police, Fire, and Public Property radios).
Cable TV Access Coordinator	Vacant	Duties include coordinating the day-to-day operations of Aurora Community Television. The position oversees and administers operations and production of public, educational, and government programming and is also responsible for identifying, planning, developing, and producing government access programs.
The following positions are Ca	ble Access positions:	
		capacity data circuits, a private wide area data network, a private voice switching network.  Programs infrastructure and subscriber devices.  Manages service and maintenance contracts.  Coordinates with other government agencies at the state, county, and municipal level. On call 24 hours a day to ensure 24/7/365 availability.

Office Coordinator	Dan Nelson	regional emergency management agencies to assist, advise, and coordinate in matters of emergency preparedness. Prepares grant application to qualify for federal funding related to department functions. Conducts emergency preparedness public education programs and presentations. Develops, implements, and maintains systems for community warning, notification, and information (Outdoor Warning Siren System, High-Speed Telephone Emergency Notification System, Low Power AM Alert Emergency Advisory Radio Station, Cable TV Audio Override). Fulfills expectation of 24/7/365 department operation.  Assists in the design and implemention all phases of emergency and disaster planning for the City of Aurora. Assists to coordinate and facilitate participation of the City's departments, related government agencies, public and private agencies, private business and the general public in support of the emergency management function. Assists in the maintenance of the City emergency management plans and programs in compliance with federal and state accreditation guidelines. Assists to comply with all federal and state reporting requirements. Interfaces as directed with federal, state, and local officials on agency matters which impact Aurora as well as other municipalities as related to the emergency management function. Assists with planning and coordination of tabletop, functional, and full-scale disaster preparedness exercises. Assists in the management of the emergency management volunteer pool: recruitment, record keeping, training, recognition, and retention. Interfaces as directed with local and regional emergency management agencies to assist, advise, and coordinate in matters of emergency preparedness. Assists with preparation of grant applications to
Office Coordinator	Dan Nelson	management of the emergency management volunteer pool: recruitment, record keeping, training, recognition, and retention. Interfaces as directed with local and regional emergency management agencies to assist, advise, and

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